NATIONAL WEATHER SERVICE
PRODUCT/SERVICE DESCRIPTION DOCUMENT (PDD)
TYPE: Official Product
DATE: January 29, 2003

NATIONAL DROUGHT SUMMARY

Part 1 - Mission Connection

1. **Product/Service Description:**
   NOAAs Climate Prediction Center (CPC) and National Climatic Data center (NCDC), the U.S. Department of Agriculture, and the National Drought Mitigation Center (NDMC) jointly issues this narrative summarizing drought conditions with a look ahead to factors that may influence future drought conditions. The lead responsibility rotates among this "team."

2. **Purpose/Intented Use:**
   The product is intended for short-term planning.

3. **Audience:**
   The audience is primarily agricultural and water supply managers.

4. **Presentation Format:**
   The team presents the summary in text on AWIPS. It is also posted on the NDMC web site.

5. **Feedback Method:**
   E-mail both Robert.Leffler@noaa.gov and Barbara.Mayes@noaa.gov.

Part 2 - Technical

1. **Format and Science Basis:**
   The team issues this summary to accompany the U.S. Drought Monitor. The team describes the current status of and recent occurrences affecting drought across the country along with a national look ahead to weather conditions expected to affect drought areas during the ensuing 10 days.

   5.3.3 Format. The following is a generic format.

   NATIONAL DROUGHT SUMMARY
   (lead member of the team)
   830 AM day mo. 20–

   (area of country)...(text)
   (area of country)...(text)
   etc. as needed
   LOOKING AHEAD . . . (text)
   $$

The summary is at `http://drought.unl.edu/dm/monitor.html` (below the Drought Monitor map).

2. **Availability:**
The team issues this product every Thursday at 8:30 a.m. Eastern local time except if Thursday is a Federal Holiday. In the case of a Thursday holiday, the team will issue the product the Wednesday before the Thursday Holiday at 8:30 a.m. Eastern local time. They are issued on NWS dissemination systems under the following product IDs:

WMO HEADING - FXUS25 KWNC   AWIPS ID - PMDDRO

They are also issued on the CPC web site at the URL listed in section a.

3. **Additional Information:**

- <u>Valid Time</u>: This product is valid as of 1200 Universal Coordinated Time (UTC) on the Tuesday prior to issuance until 1200 UTC the following Tuesday
- <u>Product Expiration Time</u>: This product expires with the next issuance one week later.
- <u>Creation Software</u>: The team uses a text editor.